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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/767,651	01/29/2004	Simarjeet S. Saini	0300-004

Steven M. duBois  
 Potomac Patent Group PLLC  
 P.O. Box 855  
 McLean, VA 22101-0855

CONFIRMATION NO. 5401

## FORMALITIES LETTER



\*OC000000012969629\*

Date Mailed: 06/17/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

10/22/2004 HALI11 00000002 10767651

01 FC:2051 65.00 OP  
 02 FC:2202 18.00 OP

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Additional claim fees of \$18 as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$83** for a Small Entity

- \$65 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$18
  - \$18 for 16 total claims over 20.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

RASANTER

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	<b>Application Number</b>	10/767,651
	<b>Filing Date</b>	January 29, 2004
	<b>First Named Inventor</b>	Simarjeet SAINI
	<b>Art Unit</b>	3663
	<b>Examiner Name</b>	Unassigned
Total Number of Pages in this Submission	<b>Attorney Docket No.</b>	0300-004

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached (\$250)	<input checked="" type="checkbox"/> Drawings (Seven Sheets of Drawings, Figs. 1-7)	<input type="checkbox"/> After Allowance Communication to Technology Center (TC)
<input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Extension of Time Request (Two Months)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosures (please identify below): Stamped Return Receipt Postcard
<input type="checkbox"/> Response to Missing Parts/Incomplete Application <input checked="" type="checkbox"/> Response to Missing parts under 27 CFR 1.52 or 1.53	<input type="checkbox"/> Request for Refund	
	<input type="checkbox"/> CD, Number of CD(s) _____	
Remarks:		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual Name	Steven M. DuBois, Reg. No. 35,023
Signature	<i>Steven M. DuBois</i>
Date	October 18, 2004

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or Printed Name:	Steven M. duBois		
Signature:	<i>Steven M. duBois</i>	Date:	October 18, 2004



Patent  
Attorney's Docket No. 0300-004

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of	)	
	)	
Simarjeet SAINI et al.	)	Group Art Unit: 3663
	)	
Application No.: 10/767,651	)	Examiner: Unassigned
	)	
Filed: January 29, 2004	)	
	)	
For: LOW POLARIZATION GAIN	)	
DEPENDENT SEMICONDUCTOR	)	
OPTICAL AMPLIFIER WITH	)	
VARIABLE RESIDUAL CLADDING	)	
LAYER THICKNESS	)	

**SUBMISSION OF FORMAL DRAWINGS**

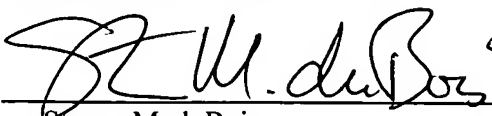
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

Attached hereto are seven sheets of formal drawings (Figs. 1-7) for the above-identified application. Please substitute these formal drawings for the informal drawings filed with the application.

Respectfully submitted,

POTOMAC PATENT GROUP PLLC

By:   
Steven M. duBois  
Registration No. 35,023

Date: October 18, 2004